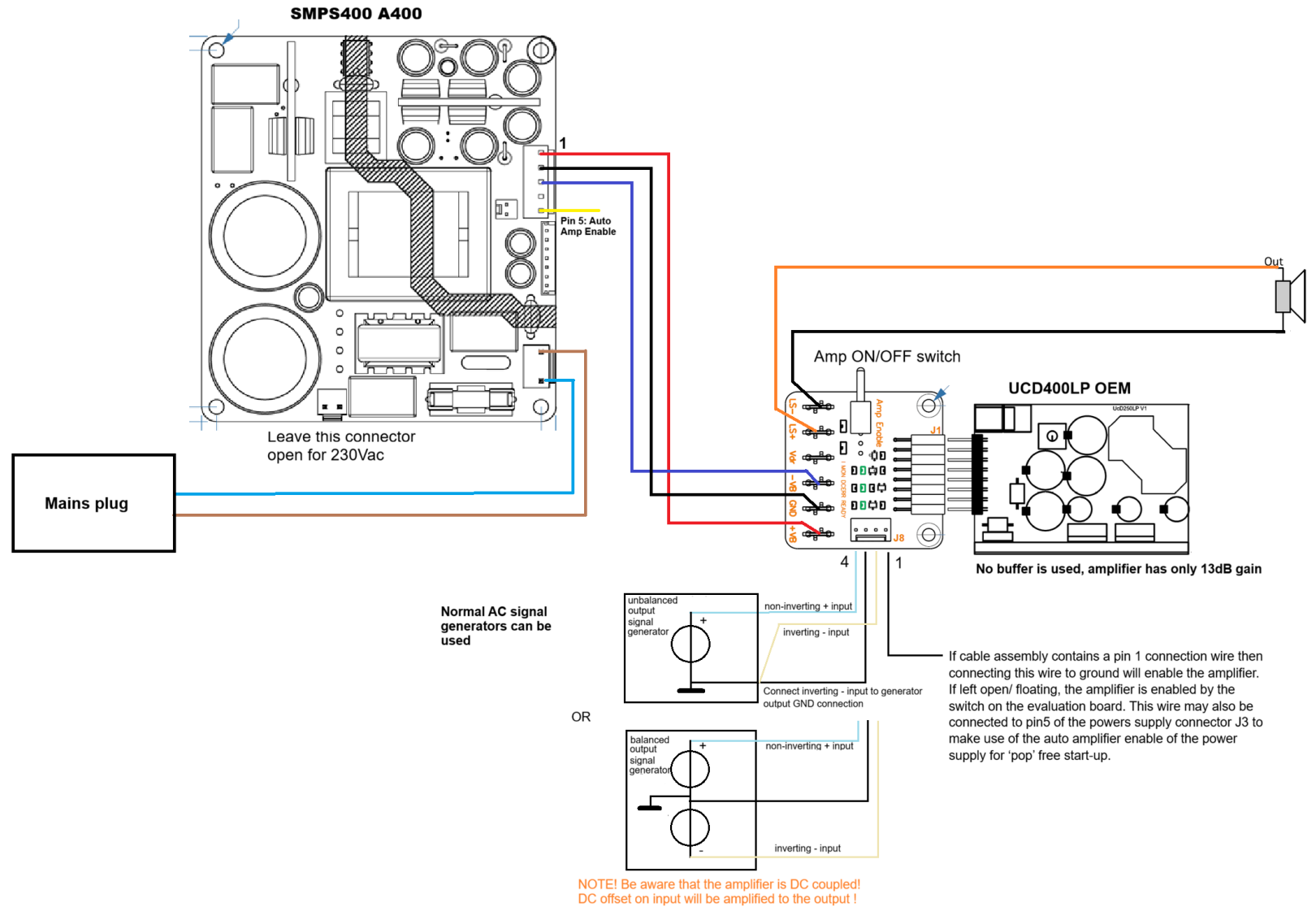


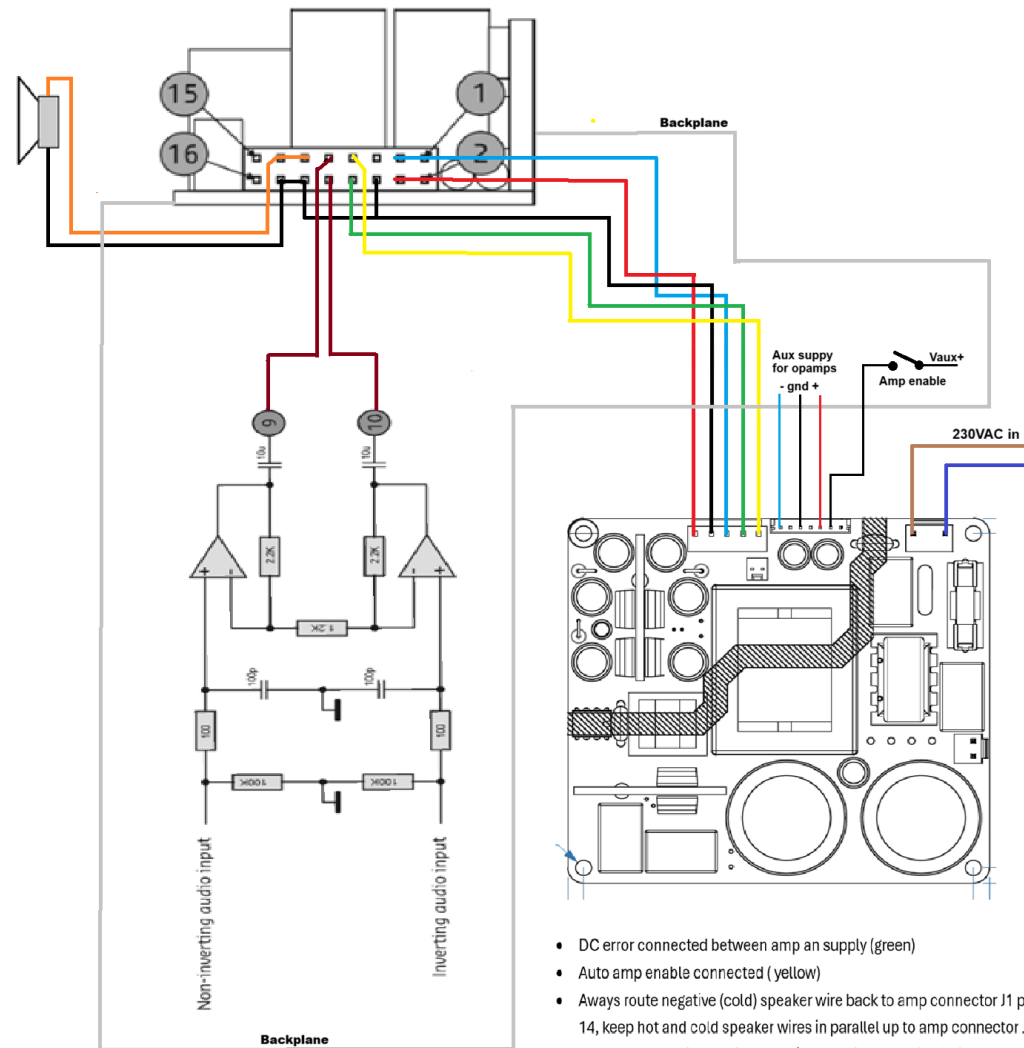
WIRING DIAGRAM Hypex UCD400LP

Getting started Quickly UCD400LP OEM



WIRING DIAGRAM Hypex UCD400LP

Possible Back plane set-up UCD400LP OEM with buffer



- DC error connected between amp an supply (green)
- Auto amp enable connected (yellow)
- Always route negative (cold) speaker wire back to amp connector J1 pins 12 and 14, keep hot and cold speaker wires in parallel up to amp connector J1 pins. Do not use a general ground connection anywhere on a backplane.
- Pins 6,12,14 of amp connectors can be directly connected to one large back plane ground, directly at the connector.
- Amps enable controlled via input on SMPS400 supply connector J5 pin 2.